

**Summer Research Program on Dynamics of Complex Systems**  
**Summer School (May 23, 2016 – June 3, 2016)**

	9:40-10:40	10:40-11:00	11:00-12:00	12:05-13:05	13:05-14:00	14:00-18:00
Mon,23 May	Registration/ introduction	C/T	JS	JKB	lunch	discussion / tutorials / special topic seminars
Tue, 24 May	MH	C/T	RG	JKB	lunch	discussion / tutorials / special topic seminars
Wed, 25May	JKB	C/T	JS	MH	lunch	discussion / tutorials / special topic seminars
Thu, 26 May	JKB	C/T	MH	JS	lunch	discussion / tutorials / special topic seminars
Fri, 27 May	discussions	C/T	JS	RG	lunch	discussion / tutorials / special topic seminars
Sat, 28 May	JLT	C/T	MH	GG	lunch	discussion / tutorials / special topic seminars
Sun, 29 May	Hike to Nandi Hills or Savandurga					
Mon,30 May	GG	C/T	MH	GG	lunch	participants research presentations
Tue, 31 May	MH	C/T	GG	JLT	lunch	participants research presentations
Wed, 1 June	GG	C/T	JLT	GG	lunch	discussion / tutorials / special topic seminars
Thu, 2 June	JLT	C/T	GG	MH	lunch	project proposal presentations
Fri, 3 June	GG	C/T	MH	GG	lunch	discussion / tutorials / special topic seminars

C/T – Coffee/Tea

	Lecturer	Title
JKB	Jayanta K. Bhattacharjee	Introduction to Turbulence
JS	Jai Sukhatme	Dynamics of rotating fluids
RG	Rama Govindarajan	Introduction to hydrodynamic stability
MH	Michael Hoegele	Stochastic climate models with Lévy noise
GG	Georg Gottwald	Stochastic Model Reduction in Climate Science
JLT	Jean-Luc Thiffeault	Stirring, mixing and transport